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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s)	Markus Stoffel, et al.	Examiner:	Unassigned
Serial No.:	10/824,633	Group Art Unit:	1653
Confirmation No.:	6325	Docket:	1119-14
Filed:	April 13, 2004	Dated:	September 22, 2004
For:	Pancreatic Islet microRNA and Methods for Inhibiting Same		

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on September 22, 2004 Signed: Julie K Watts

INFORMATION DISCLOSURE STATEMENT

Sir:

In order to fulfill the requirements of candor and good faith set forth in 37 C.F.R. §1.56, Applicants submit herewith the following Information Disclosure Statement in accordance with the provisions of 37 C.F.R. §1.97 and §1.98.

UNITED STATES PATENT PUBLICATIONS

PATENTEE	PUBLICATION NO.	PUBLICATION DATE
Tuschl, et al.	US 2003/0108923 A1	June 12, 2003

FOREIGN PATENT DOCUMENTS

COUNTRY	PUBLICATION NO.	PUBLICATION DATE
PCT	WO 2004/007718 A2	January 22, 2004
PCT	WO 03/029459 A2	April 10, 2003

NON-PATENT PUBLICATIONS

1. Amarzguioui, Mohammed, et al., "Tolerance for mutations and chemical modifications in a siRNA", *Nucleic Acids Research* 2003, 31(2):589-595.

2. Bartel, David P., "MicroRNAs: Genomics, Biogenesis, Mechanism, and Function", *Cell* 2004, 116:281-297.

3. Beigelman, Leonid, et al., "Chemical Modification of Hammerhead Ribozymes", *The Journal of Biological Chemistry* 1995, 270(43):25702-25708.

4. Elbashir, Sayda M., et al., "Duplexes of 21-nucleotide RNAs mediate RNA interference in cultured mammalian cells", *Nature* 2001, 411:494-498.

5. Holen, Torgeir, et al., "Positional effects of short interfering RNAs targeting the human coagulation trigger Tissue Factor", *Nucleic Acids Research* 2002, 30(8):1757-1766.

6. Holen, Torgeir, et al., "Similar behaviour of single-strand and double-strand siRNAs suggests they act through a common RNAi pathway", *Nucleic Acids Research* 2003, 31(9):2401-2407.

7. Howard, Ken, "Unlocking the money-making potential of RNAi", *Nature Biotechnology* 2003, 21(12):1441-1446.

8. Kurreck, Jens, "Antisense technologies Improvement through novel chemical modifications", *Eur. J. Biochem.* 2003, 270:1628-1644.

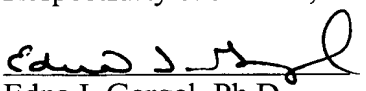
9. Meister, Gunter, et al., "Sequence-specific inhibition of microRNA- and siRNA-induced RNA silencing", *RNA* 2004, 10:544-550.

10. Nelson, Peter, et al., "The microRNA world: small is mighty", *TRENDS in Biochemical Sciences* 2003, 28(10):534-540.

The above-referenced documents are listed on PTO Form 1449. We have enclosed the cited documents to facilitate reference to them.

Applicants are not aware of any other references to be identified at this time. If the Examiner has any questions or comments relating to the present application, he or she is respectfully invited to contact Applicants' agent at the telephone number set forth below.

Respectfully submitted,



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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev. 2-32) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	ATTY. DOCKET NO. 1119-14	SERIAL NO. 10/824,633
	APPLICANT Stoffel, et al.	CONFIRMATION NO. 6325
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U.S. PATENT PUBLICATIONS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
		US2003/0108923A1	6/12/03	Tuschl, et al.			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
		WO 2004/007718 A2	1/22/04	PCT				
		WO 03/029459 A2	4/10/03	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		1.	Amarzguioui, Mohammed, et al., "Tolerance for mutations and chemical modifications in a siRNA", *Nucleic Acids Research* 2003, 31(2):589-595.
		2.	Bartel, David P., "MicroRNAs: Genomics, Biogenesis, Mechanism, and Function", *Cell* 2004, 116:281-297.
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		5.	Holen, Torgeir, et al., "Positional effects of short interfering RNAs targeting the human coagulation trigger Tissue Factor", *Nucleic Acids Research* 2002, 30(8):1757-1766.

EXAMINER DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication with applicant.

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		6.	Holen, Torgeir, et al., "Similar behaviour of single-strand and double-strand siRNAs suggests they act through a common RNAi pathway", *Nucleic Acids Research* 2003, 31(9):2401-2407.
		7.	Howard, Ken, "Unlocking the money-making potential of RNAi", *Nature Biotechnology* 2003, 21(12):1441-1446.
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		10.	Nelson, Peter, et al., "The microRNA world: small is mighty", *TRENDS in Biochemical Sciences* 2003, 28(10):534-540.

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